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Name (Print)

Signature

Customer No.: 07278

Docket No.:06670/000M972-US0

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Michel MORIN

Serial No.:

10/601,065

Filed:

June 20, 2003

For:

FIBER BRAGG GRATING INTERFEROMETERS FOR CHROMATIC

DISPERSION COMPENSATION

November 26, 2003

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Supplemental Information Disclosure Statement is submitted in accordance with 37 C.F.R. 1.97, 1.98, and it is requested that the information set forth in this statement and in the listed documents be considered during the pendency of the above-identified application, and any other application relying on the filing date of the above-identified application or cross-referencing it as a related application.

1. This IDS should be considered, in accordance with 37 C.F.R. 1.97, as it is

filed: (Check one of the boxes A-D)

- []A. Within three months of the filing date of the above-identified national application or within three months of the entry into the national stage of the above-identified international application.
- [X] B. before the mailing date of a first office action on the merits, or a first office action after filing a request for continued examination.
- [] C. after (A) and (B) above, but before the mailing date of a final rejection, a notice of allowance, or any other action that closes prosecution, and Applicants have made the necessary statement in box "i" below or paid the necessary fee in box "ii" below.

(check one of the boxes "i" and "ii" below:)

- [] i. Counsel states that, upon information and belief, each item of information listed herein was either (a) cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS; or (b) was not cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of undersigned after making reasonable inquiry, was not known to any individual designated in 1.56(c) more than three months prior to the filing of this IDS.
- [] ii. A check for the fee set forth in 1. 17(p), presently believed to be \$180, is enclosed.
- [] D. after (A), (B) and (C) above, but before payment of the issue fee: Counsel states that, upon information and belief, each item of information listed herein was either (i) cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the IDS; or (ii) was not cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned after making reasonable inquiry, was not known to any individual designated in 1.56(c) more than three months prior to the filing of this IDS.
 - [] i. A check for the fee set forth in 1.17 (p), presently believed to be \$180, is enclosed.
- 2. In accordance with 37 C.F.R. 1.98, this IDS includes a list (e.g., Form PTO SB-08) of all patents, publications, or other information submitted for consideration

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by the office, either incorporat d into this IDS or as an attachment hereto. A copy of each document listed is attached, except as explained below.

(check boxes A and/or B and fill in blanks, if appropriate.)

[] A.	Document(s)	is (are) deemed substantially	
	cumulative to document(s)	, and, in accordance with	
	1.98(c), only a copy of each of	the latter documents is enclosed.	

[] B. Certain documents were previously cited by or submitted to the Office in the following prior applications, which are relied upon under 35 U.S.C. 120:

[SERIAL NO. & FILING DATE].

Applicant Identifies these documents by attaching hereto copies of the forms PTO-892 and PTO SB-08 from the files of the prior application(s) or a fresh PTO SB-08 listing these documents, and request that they be considered and made of record in accordance with 1.98(d). Per 37 CFR 1.98(d), copies of these documents need not be filed in this application.

[X] 3. Document(s) <u>BB</u> is not in the English language. In accordance with 1.98(c), Applicant states:

- [X] An English translation of the abstract of document(s) <u>BB</u> or a copy of each corresponding English-language patent or application is enclosed.
- [] A concise explanation of the relevance of document(s)_ is found in the attached search report (see MPEP § 609 A(3)x).
- [] A concise explanation of the relevance of document(s) ______ is set forth as follows: [Insert concise explanation of relevance]
- [] A concise explanation of the relevance of document(s)____can be found on page(s) _ of the document.
- [] A concise explanation of document(s) ____ can be found on the

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attached sheet.

[] 4. No explanation of relevance is necessary for documents in the English

language (see MPEP § 609 A(3)).

[] 5. Other information being provided for the examiner's consideration follows:

6. In accordance with 37 C.F.R. 1.97(g) and (h), the filing of this IDS should

not be construed as a representation that a search has been made or that information

cited is, or is considered to be, material to patentability as defined in §1.56 (b), or

that any cited document listed or attached is (or constitutes) prior art. Unless other-

wise indicated, the date of publication indicated for an item is taken from the face

of the item and Applicant reserves the right to prove that the date of publication is

in fact different.

CROSS REFERENCE UNDER 37 C.F.R. §1.78 TO RELATED APPLICATIONS

Pursuant to 37 C.F.R. § 1.79, Applicant notes that the above-identified patent application may be related to the following U.S. Patent Applications:

(1) U.S. Patent Application Serial No _____, filed _____.

Early and favorable consideration is earnestly solicited.

Respectfully submitted,

S. Peter Ludwig

Attorney for Applicant(s)

Registration No.25,351

DARBY & DARBY P.C. Post Office Box 5257 New York, N.Y. 10150-5257 (212) 527-7700

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PTO/SB/08a/b (08-03)
Approved for use through 07/31/2008. OM8 0651-0031
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Under the Peperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OM8 control number.

Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known			
Application Number	10/601,065		
Filing Date	June 20, 2003		
First Named Inventor	Michel Morin N/A Not Yet Assigned		
Art Unit			
Examiner Name			
Attorney Docket Number	06670/000M972-US0		

U.S. PATENT DOCUMENTS					
Examiner	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
initials*		Number-Kind Code ² (# known)			Figures Appear
	AA	US-2001/0021053-A1	09-13-2001	Colbourne et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Country Code ³ -Number ⁴ -Kind Code ³ (#known)				
	BA	EP-0 997 751-A2	05-03-2000	Lucent Technologies		
l	BB	JP-11072639-A1	03-16-1999	Oki Electric Ind. Co. Ltd.		

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.usoto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is sitached.

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	The first the second se				
	CA	G.E. Town et al.,: "Wide-Band Fabry-Perot-Like Filters in Optical Fiber," IEEE Photonics Technology Letters, IEEE Inc. New York, US, vol. 7, no. 1 1995, pages 78-80.				
	СВ	S. Doucet et al.: "High-finesse large band Fabry-Perot fibre filter with superimposed chirped Bragg gratings," Electronic Letters, IEE Stevenage, GB, vol. 38, no. 9, 25 April 2002, pages 402-403.				
	СС	X. Shu et al.: "Bragg-Grating-Based All-Fiber Distributed Gires-Tournois Etalons," Optics Letters, Optical Society of America, Washington, US, vol. 28, no. 11, 1 June 2003, pages 881-883.				
	CD	F. Ouellette et al.: "All-Fiber Devices for Chromatic Dispersion Compensation Based on Chirped Distributed Resonant Coupling," Journal of Lightwave Technology, IEEE. New York, US, vol. 12, no. 10, 1 October 1994, pages 1728-1737.				
	CE	International Search Report				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DAMAGE	Date
[W:/066]	Considered
70\000	

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

DEC 0 3 2003

cation No. (if known): 10/601,065

Attorney Dock t No.: 06670/000M972-US0

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on December 3, 2003

Signature

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Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Supplemental Information Disclosure Statement (4 pages) Form PTO SB-08 (1 pg) 8 References